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Re Applic of	David R. Medeiros et al..
Docket No.	FIS920030159US1
Serial No.	10/604,082
Filing Date	June 25, 2003
Attorney	Steven Capella

Attached: PRELIMINARY AMENDMENT

PLEASE DELIVER TO:

EXAMINER:
ART UNIT: 1752
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THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE RECIPIENT OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS
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Intellectual Property Law
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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): David R. Mediros et al.

Docket No.
FIS920030159US1Serial No.
10/604,082Filing Date
Juuen 25, 2003

Examiner

Group Art Unit
1752

Invention:

PROCESS FOR FORMING FEATURES OF 50NM OR LESS HALF-PITCH WITH
CHEMICALLY AMPLIFIED RESIST IMAGINGTO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. _____ in the amount of _____

A check in the amount of _____ to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.



Dated: January 26, 2004

Steven Capella, Registration No. 33,086
 International Business Machines Corporation
 2070 Route 52
 Hopewell Junction, New York 12533
 845-894-3669

cc:

I certify that this document and fee is being faxed on 01/26/2004 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Faxing Correspondence

Colleen J. Dew

Typed or Printed Name of Person Faxing Correspondence

I hereby certify that this correspondence is being deposited by FAXSIMILE to the Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450 on January 26, 2004 by Colleen J. Dew.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1752

In re application of : January 26, 2004
David R. Medeiros et al. : Examiner:
Serial No. : 10/604,082 :
Filed: June 25, 2003 : IBM Corporation
Title: PROCESS FOR FORMING : Dept. 18G/Bldg. 300-482
FEATURES OF 50NM OR LESS : 2070 Route 52
HALF-PITCH WITH CHEMICALLY : Hopewell Junction, NY
AMPLIFIED RESIST IMAGING : 12533-6531

Preliminary Amendment

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

The following preliminary amendment is submitted for entry in this application prior to publication and examination.

The AMENDMENT to the SPECIFICATION begin on page 2 of this paper.

Remarks begin on page 3 of this paper.